



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIB DATA SHEET

CONFIRMATION NO. 5146

SERIAL NUMBER	FILING or 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.		
10/772,443	02/06/2004 RULE	700	2625	018656-681		
APPLICANTS Takeshi Morikawa, Takarazuka-shi, JAPAN; Masaya Hashimoto, Amagasaki-shi, JAPAN; Nobuo Kamei, Amagasaki-shi, JAPAN; Daisuke Sakiyama, Maizuru-shi, JAPAN;						
** CONTINUING DATA ***** ** FOREIGN APPLICATIONS ***** JAPAN 2003-294572 08/18/2003 ** IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 05/03/2004						
Foreign Priority claimed 35 USC 119(a-d) conditions met	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Verified and Acknowledged /MARCUS T RILEY/ Examiner's signature	<input type="checkbox"/> Met after Allowance MTR Initials	STATE OR COUNTRY JAPAN	SHEETS DRAWINGS 4	TOTAL CLAIMS 19	INDEPENDENT CLAIMS 3
ADDRESS BUCHANAN, INGERSOLL & ROONEY PC POST OFFICE BOX 1404 ALEXANDRIA, VA 22313-1404 UNITED STATES						
TITLE Data processing apparatus						
FILING FEE RECEIVED 770	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:			<input type="checkbox"/> All Fees		
				<input type="checkbox"/> 1.16 Fees (Filing)		
				<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)		
				<input type="checkbox"/> 1.18 Fees (Issue)		
				<input type="checkbox"/> Other _____		
			<input type="checkbox"/> Credit			